Erratum to: The Appendicitis Inflammatory Response Score: A Tool for the Diagnosis of Acute Appendicitis that Outperforms the Alvarado Score

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In the original article, the CRP concentration measurements are incorrect in Tables 2 and 7. Following are the corrected tables:

Table 2 The new scores and the Alvarado score for comparison

Score	Proposed score		
	Regression	Simplified	Alvarado
Relocation of pain	ns	–	+1
Vomiting	0.45	+1	+1
Pain in RIF	1.12	+1	+2
Anorexia	ns	–	+1
Male gender	ns	–	–
Rebound tenderness or muscular defense			
None	0	0	0
Light	1.54	+1	+1
Medium	1.90	+2	+1
Strong	2.32	+3	+1
Body temperature			
37.5–37.9°C	0	0	+1
38.0–38.4°C	0	0	+1
≥38.5°C	0.85	+1	+1
Proportion polymorphonuclear leukocytes			
70–74%	0.92	+1	0
75–84%	0.92	+1	+1
≥85%	1.41	+2	+1
WBC count			
10.0–14.9 × 10 ⁹ /L	0.96	+1	+2
≥15.0 × 10 ⁹ /L	1.46	+2	+2
CRP concentration			
10–49 mg/L	1.04	+1	–
≥50 mg/L	2.35	+2	–

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Table 7 Scoring sheet with proposed clinical algorithm

Vomiting		1
Pain in right inferior fossa		1
Rebound tenderness or muscular defense	Light	1
	Medium	2
	Strong	3
Body temperature ≥ 38.5		1
Polymorphonuclear leukocytes	70–84%	1
	$\geq 85\%$	2
WBC count	$10.0\text{--}14.9 \times 10^9/\text{L}$	1
	$\geq 15.0 \times 10^9/\text{L}$	2
CRP concentration	10–49 mg/L	1
	≥ 50 mg/L	2
Sum (0–12)		

Sum 0–4 = Low probability. Outpatient follow-up if unaltered general condition

Sum 5–8 = Indeterminate group. In-hospital active observation with rescoring/imaging or diagnostic laparoscopy according to local traditions

Sum 9–12 = High probability. Surgical exploration is proposed